# PCT

## REQUEST

For receiving Office use only
,
International Application No.
International Filing Date
Name of receiving Office and "PCT International Application"

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference (if desired) (12 characters maximum) PC3-159 TITLE OF INVENTION Box No. I Production Processes and Systems, Compositions, Surfactants, Monomer Units, Metal Complexes, Phosphate Esters, Glycols, Aqueous Film Forming Foams and Foam Stabilizers This person is also inventor **APPLICANT** Box No. II Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. (765) 497-6100 Facsimile No. Great Lakes Chemical Corporation (765) 497-5400 One Great Lakes Boulevard Teleprinter No. West Lafayette, IN 49706 Applicant's registration No. with the Office State (that is, country) of residence: State (that is, country) of nationality: Delaware US This person is applicant all designated States all designated States except the United States of America the United States the States indicated in for the purposes of: of America only the Supplemental Box FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only BOGGS, Janet applicant and inventor 6925 N. 900 East inventor only (If this check-box is marked, do not fill in below.) Brownsburg, IN 46112 Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: United States United States This person is applicant all designated all designated States except the United States of America the United States the States indicated in the Supplemental Box for the purposes of: of America only Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV common representative The person identified below is hereby/has been appointed to act on behalf agent of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) (509) 624-4276 HYTA, Robert C.; TAYLOR, Jennifer J.; MATKIN, Mark S.; Facsimile No. MALHOTRA, Deepak; HENDRICKSEN, Mark W.; (509) 838-3424 GRIGEL, George G.; LATWESEN, David G.; GRZELAK, Teleprinter No. Keith D.; SHAURETTE, James D.; LAKE, James E.; and KENADY, D. Brent; all of Wells St. John P.S., 601 West Agent's registration No. with the Office First Ave., Suite 1300, Spokane, WA 00201-3828, USA

Form PCT/RO/101 (first sheet) (October 2005)

See Notes to the request form

space above is used instead to indicate a special address to which correspondence should be sent.

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the

Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which Continuation of Box No. III a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No...." (indicate the number of the Box) and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:
- if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Box No. III" as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
- if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: in such a case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," "certificate of addition," "inventor's certificate of addition" or "utility certificate of addition," the number of of utation of utative certificate by utation, the number of the parent application or parent patent or other parent grant and the date of grant of the parent patent or other patent grant or the date of filing of the parent application (Rules 4.11(a)(iii) and 49bis.1(a) or (b)).
- If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: in such a case, write "United States of America" or "US" and the indication "continuation" or "continuation-in-part" and the number and the filing date of the parent application (Rules 4.11(a)(iv) and 49bis.1(d)).

HEDRICK, Victoria 9262 South 300E Brookston, IN 47923 State of Nationality: US State of Residence: US

Applicant and Inventor. Applicant for all designated

States Except US

JACKSON, Andrew 3217 Hopkins Court West Lafayette, IN 47906 State of Nationality: US State of Residence: US

Applicant and Inventor. Applicant for all designated

States Except US

LEMAN, Gregory 3319 Crawford Street West Lafayette, IN 47906 State of Nationality: US State of Residence: US

Applicant and Inventor. Applicant for all designated

States Except US

AMEDURI, Bruno 26 rue Louis Roumieux 34000 Montpelier, France State of Nationality: France State of Residence: France

Applicant and Inventor. Applicant for all designated

States Except US

KOSTOV, George K. App 103, Res Le Mas Vaneau 189 rue Edmond Lautard 34080 Montpellier, France

Applicant and Inventor. Applicant for all designated

States Except US

Sheet No. . . . 5 .

### Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT

The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

In relation to this International Application, No. PCT/US05/03137,

Great Lakes Chemical Corporation is entitled to apply for and be granted a patent by virtue of a merger between Great Lakes Chemical Corporation and PCBU Services, Inc., dated November 15, 2005, and

an assignment from:

BOGGS, Janet, 6925 N. 900 East, Brownsburg, In 46112, United States of America, dated 3 May 2005 (03.05.2005);

BRANDSTADTER, Stephan M., 3946 N. Washington Blvd., Indianapolis, IN 47906, United States of America, dated 9 May 2005 (09.05.2005);

CHIEN, John, 3318 Humboldt Street, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005);

SHARMA, Vimal, 2101 Cumberland Ave. #5104, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005);

EDWARDS, E. Bradley, 3704 Woodcliff Drive, Lafayette, IN 47905, United States of America, dated 3 May 2005 (03.05.2005);

HEDRICK, Victoria, 9262 South 300E, Brookston, IN 47923, United States of America, dated 3 May 2005 (03.05.2005);

JACKSON, Andrew, 3217 Hopkins Court, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005); and

LEMAN, Gregory, 3319 Crawford Street, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005),

to PCBU Services, Inc.,

and an assignment from:

AMEDURI, Bruno, 26 rue Louis Roumieux, 34000 Montpellier, France, dated 30 January 2006 (30.01.2006); and

KOSTOV, George K., App 103 Res Le Mas Vaneau, 189 rue Edmond Lautard, 34080 Montpellier, France, dated 28 January, 2006 (28.01.2006),

to Great Lakes Chemical Corporation.

This declaration is made for the purposes of all designations.

	This declaration is continued on the following sheet, "Continuation of Box No.	VIII (ii)".
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#### Box No. VIII (iii) DECLARATION: ENTITLEMENT TO CLAIM PRIORITY

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):

In relation to this International Application, No. PCT/US05/03137,

Great Lakes Chemical Corporation is entitled to claim priority to earlier application, Serial No. 60/540,612, filed 30 January 2004 (30.01.2004) by virtue of a merger between Great Lakes Chemical Corporation and PCBU Services, Inc., dated November 15, 2005, and

an assignment from:

BOGGS, Janet, 6925 N. 900 East, Brownsburg, In 46112, United States of America, dated 3 May 2005 (03.05.2005);

BRANDSTADTER, Stephan M., 3946 N. Washington Blvd., Indianapolis, IN 47906, United States of America, dated 9 May 2005 (09.05.2005);

CHIEN, John, 3318 Humboldt Street, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005);

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HEDRICK, Victoria, 9262 South 300E, Brookston, IN 47923, United States of America, dated 3 May 2005 (03.05.2005);

JACKSON, Andrew, 3217 Hopkins Court, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005); and

LEMAN, Gregory, 3319 Crawford Street, West Lafayette, IN 47906, United States of America, dated 3 May 2005 (03.05.2005).

to PCBU Services, Inc.,

and an assignment from:

AMEDURI, Bruno, 26 rue Louis Roumieux, 34000 Montpellier, France, dated 30 January 2006 (30.01.2006); and

KOSTOV, George K., App 103 Res Le Mas Vaneau, 189 rue Edmond Lautard, 34080 Montpellier, France, dated 28 January, 2006 (28.01.2006),

to Great Lakes Chemical Corporation.

This declaration is made for the purposes of all designations.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iii)".

#### Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Name: CHIEN, John

Residence: West Lafayette, IN, United States

Mailing Address: 3318 Humbolt Street, West Lafayette, IN 47906, US

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